

**AMENDMENTS TO THE SPECIFICATION**

**Please replace the present title with the following new title:**

Silyl-diamine Initiators for Anionic Polymerization of 1,3-Butadiene and Styrene, and Rubber Compositions

**Please replace the paragraph no. [0015] with the following amended paragraph:**

[0015] The modified conjugated diene polymer according to the invention is preferable to have a ~~Mooney~~-Mooney viscosity  $ML_{1+4}$  (100°C) of 10-150.

**Please replace the paragraph no. [0016] with the following amended paragraph:**

[0016] In the modified conjugated diene polymer according to the invention, it is preferable that the modified conjugated diene polymer wherein  $Z^1$  in the formula (1) is an alkali metal or an alkaline earth metal is modified with a carbanion reactive compound. In this case,  $Z^1$  in the formula (I) is a residue produced by reacting with the carbanion reactive compound. As the ~~carbanion~~-carbonion reactive compound used in the modification are preferable a compound including at least one of  $C=X$  (X is O, S or C) and an epoxy group as a carbanion reaction site and a nitrogen-containing functional group, a silicon-containing compound, and a tin-containing compound.

**Please replace the paragraph no. [0017] with the following amended paragraph:**

[0017] As the compound including at least one of  $C=X$  and an epoxy group as a carbanion reaction site and a nitrogen-containing functional group are preferable 4-dimethylamino benzophenone, 4-diethylamino benzophenone, 4,4'-bis(dimethylamino) benzophenone, 4,4'-bis(diethylamino) benzophenone, 4-~~dimethylamino~~dimethylamino benzaldehyde, 4-diethylamino benzaldehyde, 1,1-bis(4-dimethylaminophenyl) ethylene, 1,1-bis(4-diethylaminophenyl) ethylene, 1,1-dimethoxy trimethylamine, 4-

dimethylaminobenzylidene aniline, N,N-dimethylformamide, N,N-diethylformamide, N,N-dimethylacetoamidedimethylacetamide, N,N-diethylacetoamidediethylacetamide, 4-pyridylamide, 4-pyridyl-ethyleneoxide, 4-vinylpyridine, 2-vinylpyridine, dicyclohexyl carbodiimide,  $\epsilon$ -caprolactam, N-methyl- $\epsilon$ -caprolactam, 1,3-dimethyl-2-imidazolydinone imidazolidinone, N-methylpyrrolidone, N-methylpyrrolidone, phenylisocyanate, phenylisocyanate, phenylthioisocyanate, phenylthioisocyanate and diisocyanate diphenylmethane. Further, 4,4'-bis(dimethylamino) benzophenone, 4-vinylpyridine and 1,3-dimethyl-2-imidazolydinoneimidazolidinone are preferable.

**Please replace the paragraph no. [0019] with the following amended paragraph:**

[0019] As the silicon-containing compound used in the modification are preferable a ~~hydrocarbyloxysilane~~ hydrocarbyloxysilane compound represented by the following formula (III): [wherein A<sup>1</sup> is a monovalent group having at least one functional group selected from (thio)epoxy, (thio)isocyanate, (thio)ketone, (thio)aldehyde, imine, amide, isocyanuric acid triester, (thio)carboxylic acid hydrocarbylester, a metal salt of (thio)carboxylic acid, carboxylic anhydride, a halide of carboxylic acid, carbonic acid dihydrocarbylester, cyclic tertiary amine, non-cyclic tertiary amine, nitrile, pyridine, sulfide, multi-sulfide, an alkali metal salt of amine, alkaline earth metal salt of amine, silazane and disilazane; R<sup>5</sup> is a single bond or a divalent inactive hydrocarbon group; R<sup>6</sup> and R<sup>7</sup> are independently a monovalent aliphatic hydrocarbon group having a carbon number of 1-20 or a monovalent aromatic hydrocarbon group having a carbon number of 6-18; n is an integer of 0-2; when plural OR<sup>7</sup>s are existent, these OR<sup>7</sup>s may be same or different; active proton and onium salt is not included in the molecule] and a partial condensate thereof, and a hydrocarbyloxysilane compound represented by the following formula (IV): R<sup>8</sup><sub>p</sub>-Si-(OR<sup>9</sup>)<sub>4-p</sub>... (IV) (wherein R<sup>8</sup> and R<sup>9</sup> are independently a monovalent aliphatic

hydrocarbon group having a carbon number of 1-20 or a monovalent aromatic hydrocarbon group having a carbon number of 6-18; p is an integer of 0-2; when plural OR<sup>9</sup> s are existent, these OR<sup>9</sup> s may be same or different; active proton and onium salt is not included in the molecule) and a partial condensate thereof.

**Please replace the paragraph no. [0021] with the following amended paragraph:**

[0021] Also, the polymerization initiator according to the invention is characterized by the following formula (V): (wherein R<sup>1</sup>, R<sup>2</sup> and R<sup>3</sup> are the same ~~meaning~~ meaning as mentioned above; Y<sup>2</sup> is a substituted silyl group; a part of R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup> and Y<sup>2</sup> may be bonded to each other to form a cyclic structure; M<sup>1</sup> is an alkali metal or an alkaline earth metal).

**Please replace the paragraph no. [0058] with the following amended paragraph:**

[0058] As the carbanion reactive compound used in the modification of the polymerization active terminal are mentioned a compound including at least one of C=X and an epoxy group as a carbanion reaction site and a nitrogen-containing functional group, a silicon-containing compound, a tin-containing compound and the like. As the compound including at least one of C=X and epoxy group and the nitrogen-containing functional group are mentioned 4-dimethylamino benzophenone, 4-diethylamino benzophenone, 4,4'-bis(dimethylamino) benzophenone, 4,4'-bis(diethylamino) benzophenone, 4-dimethylamino benzaldehyde, 4-diethylamino benzaldehyde, 1,1-bis(4-dimethylaminophenyl) ethylene, 1,1-bis(4-diethylaminophenyl) ethylene, 1,1-dimethoxy trimethylamine, 4-dimethylaminobenzilidene aniline, N,N-dimethylformamide, N,N-diethylformamide, N,N-dimethylacetamide, N,N-diethylacetamide, N,N-diethylacetamide, 4-pyridylamide, 4-pyridyl-ethyleneoxide, 4-vinylpyridine, 2-vinylpyridine, dicyclohexylcarbodiimide, ε-caprolactam, N-methyl-ε-caprolactam, 1,3-dimethyl-2-

imidazolidinone, N-methylpyrrolidone, phenylisocyanate, phenylthioisocyanate, diisocyanate phenylmethane and the like. Among them, 4,4'-bis(dimethylamino) benzophenone, 4-vinylpyridine and 1,3-dimethyl-2-imidazolidinone are preferable.